PROCEEDINGS OF THE PREBID MEETING HELD ON 16.01.2024 AT 3.00 PM IN OFFICE OF CHIEF ENGINEER & CHIEF GENERAL MANAGER (Tech) BSWML FOR THE BIDS INVITED THROUGH NOTIFICATION NO:CE&CGM (TECH)/BSWML/TEND/02/2023-24 DATED:05.01.2024.

FFICER'S PRESENT:

1	Chief Engineer& Chief General Manager (Tech) BSWML		Sri Basavaraj R Kabade
2	Deputy General Manager-1 BSWML		Sri. Chandrashekar A G
3	Technical Assistant to CE & CGM (Tech)		Smt Chitra J
4	Assistant General Manager, BSWML		Sri. Santhosh Kaddi

GENCIES PRESENT:

1	Representative From M/s **Geron Engineering Pvt, Ltd.**
2	Representative From M/s **Mounish Associates**
3	Representative From M/s **Mechssmith India.**
4	Representative From M/s **Sadhana Enviro Engineering Services.**

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Chief Engineer& Chief General Manager (Tech) BSWML welcomed all the officials and the representatives of the agencies/ firms for below works for whi 'e- Bid meeting was called. Representatives of various companies as above were present in the said pre bid meeting.

The queries/clarifications sought by the agencies with regard to bids invited, were received in writing / e-mail & through KPP portal. The clarifications a sued according to the tenders invited as under: -

Pkg-1: "Lump Sum, Turnkey, Fixed Price, No variation Tender based on Tenderer's Own Design for the work of "Supply, Construction, Installation, Commissioning a aintenance for a period of 60 months of Dry Waste Collection Centre Equipments & facilities at 20 DWCCs" (Pkg-1 Shubra Bengaluru Grants)"

Pkg-2: "Lump Sum, Turnkey, Fixed Price, No variation Tender based on Tenderer's Own Design for the work of "Supply, Construction, Installation, Commissioning a aintenance for a period of 60 months of Dry Waste Collection Centre Equipments & facilities for 16 DWCCs" in Govindarajnagara, Chickpete, BTM Layout, Padmanabhanagar engaluru South Constituency (Pkg-2 15th Finance Grants)"

Sl. No.	Tender Doc Reference	Query Raised	Clarifications/ Amendments issued
	1. Geron Engineering Pvt, Ltd.		
	Page No.27B. B QUALIFICATION CRITERIA 4. Qualification and Experience Criteria Min. Supply in any one of the Last 3 years ending on the deadline for bid submission 1. Feeding Incline Conveyor – 16 Nos 2. Prose's bed conveyor with storage hoppers- 16 Nos 3. Pet Bottle segregation mobile conveyor – 16 Nos 4. 15Hp Hydraulic bailing press with storage bunkers – 16 Nos 5. Material handling Semi-Electric Stacker – 16 Nos	Page No.27 Experiece Criteria Qualification and Experience Criteria Min. supply in any one of the last 3 year ending on the deadline for bid submission As per RFP Feeding incline Conveyor-16Nos 2.prose's bed conveyor with storage hopper-16 Nos3.Pet Bottle segregation mobile conveyor-16 Nos4.15Hp Hydraulic bailing press with storage bunkers-16Nos 5.Material handling Semi-Electric Stackers-16Nos Bidder Remark we request you to kindly remove the experience of supply of material handling semi-electric stackers -16Nos. because the said machine is rarely used machine in SWM and the most of manufacturer does not have the manufacturing experience of this machine.Therefore,we request you to kindly revise the clause accordingly to enable maximum's participation in the tender and let a chance for serious parties to participate in the bidding	Amended Cluase: Page No.27 4. Qualification ar Experience Criteria Min. Supply in any one of the Last years ending on the deadline for bid submission 1. Feedir Incline Conveyor – 16 Nos for Pkg1/13 Nos for pkg2 2. Prose's bed conveyor with storage hoppers- – 16 Nos fo Pkg1/13 Nos for pkg2 3. Pet Bottle segregation mobile conveyor – – 16 Nos fo Pkg1/13 Nos for pkg2 4. 15Hp Hydraulic bailing press with storage bunkers – 16 Nos for Pkg1/13 Nos for pkg2
	2. Mounish Associates		
	B. QUALIFICATION CRITERIA 1. Financial Criteria: The Bidder's average turnover in any two (2) financial years of last five financial years shall be as following: Min Average Turnover required in any two financial years in last 5 financial years (Rs. in lakhs) Rs. 4052.00	BSWML asked Min Average Turnover required in any two financial years in last 5 financial years is 2 times the package valve we request you to amend it to same amount put in the tender	Amended clause: Min Average Turnover required in any two financial years in last 3 financial years (Rs. in lakhs) 4052.00 for pkg 1/3244.00 for pkg-2 For Micro, Small and Medium Enterprises: Min Average Turnover required in any two financial years in last 3 financial years (Rs. in lakhs) 1013.00 for pkg 1/811.00 fo pkg-2
	Page No.27B. B QUALIFICATION CRITERIA 4. Qualification and Experience Criteria Min. Supply in any one of the Last 3 years ending on the deadline for bid submission 1. Feeding Incline Conveyor – 16 Nos 2. Prose's bed conveyor with storage hoppers- 16 Nos 3. Pet Bottle segregation mobile conveyor – 16 Nos	BSWML aske Qualification and Experience Crireria Min.Supply in any one of the Last 3 years ending on the deadline for bid submission,1. Feeding incline conveyor-16 Nos 2. Prose's bed conveyor with storage hoppers -16 Nos 3.Pet Bottle segreagation mobile conveyor-16 Nos 4.15Hp Hydraulic bailing press with storage bunkers-16Nos 5.Material	Reply in Sl No. 1 holds good.

	4. 15Hp Hydraulic bailing press with storage bunkers – 16 Nos 5. Material handling Semi-Electric Stacker – 16 Nos	handling Semi-Electric Stackers-16Nos we request you to amend remove serial no 5 (i.e. Material handling Semi -Electric Stacker -16 Nos.)	
	3. Mechssmith India.		
1	Earnest money deposit	✓ Estimate cost (Rs. 2026.00 Lakhs). ✓ Estimate cost (Rs. 1622.00 Lakhs). Please relaxation the MSME with NSIC suppliers	Tender conditions prevail
	Section III, 4. Experience Criteria The Bidder shall submit the data and information along with the work order, completion certificate and reference on past performance etc. required to demonstrate that the Bidder meets the minimum criteria as per chart attached As per Section-III - Evaluation and qualification criteria & clause 2.1 Experience criteria, Qualification and Experience Criteria Min. Supply in Last 3 years ending on the deadline for bid submission, Quantity of supply of various tools and equipment's fixed as eligibility criteria. Feeding Incline Conveyor – 16 Nos 2. Prose's bed conveyor with storage hoppers- 16 Nos 3. Pet Bottle segregation mobile conveyor – 16 Nos 4. 15Hp Hydraulic bailing press with storage bunkers – 16 Nos 5. Material handling Semi-Electric Stacker – 16 Nos **B 2** Mandating satisfactorily completion as a prime contractor, at least one similar nature of work of Supply/Commissioning to as extent of 50% of the cost of the work.	Quantity of supply of various tools and equipment's fixed with as eligibility criteria. Is requested to relax to as under. 1. Feeding Incline Conveyor – 5 Nos 2. Prose's bed conveyor with storage hoppers- 5 Nos 3. Pet Bottle segregation mobile conveyor – 5 Nos 4. 5Hp Hydraulic bailing press with storage bunkers – 5 Nos - As per the requirement of various ULB's, Complete Repair & Service, private parties we have supplied only 5 HP capacity Hydraulic bailing equipment's. However, we will take measures to supply required 15 HP bailing equipment's on award of contract Please consider the Complete supply Repair & Service Experience in Gove order We request to provide suitable relaxation as per Government order **NO: FD908 EXP-12/2019 Bengaluru dated 21/7/2020 to MSE's with respect to Turnover and Pre-qualification criteria. (Copy attached).**	Suitable relaxation as per Government order NO: FD9 EXP-12/2019 Bengaluru dated 21/7/2020 toMSME's w respect to Turnover and Pre-qualification criteria accepted. Amended Cluase: Page No.27 4. Qualificat and Experience Criteria Min. Supply in any one of the L 3 years ending on the deadline for bid submission Feeding Incline Conveyor – – 16 Nos for Pkg1/13 Nos pkg2 2. Prose's bed conveyor with storage hoppers- – 16 Nos Pkg1/13 Nos for pkg2 3. Pet Bottle segregation mobile conveyor – – 16 Nos Pkg1/13 Nos for pkg2 4. 15Hp Hydraulic bailing press with storage bunkers · 16 Nos for Pkg1/13 Nos for pkg2 For Micro & Small Enterprises, Experience Criteria M Supply in any one of the Last 2 years ending on deadline for bid submission 1. Feeding Incline Conveyc – 8 Nos for Pkg1/7 Nos for pkg2 2. Prose's bed conveyor with storage hoppers- 8 Nos Pkg1/7 Nos for pkg2 3. Pet Bottle segregation mobile conveyor – 8 Nos Pkg1/7 Nos for pkg2 4. 15Hp Hydraulic bailing press with storage bunkers · Nos for Pkg1/7 Nos for pkg2 Amended clause: Min Average Turnover required in a two financial years in last 3 financial years (Rs. in lakh 4052.00 for pkg 1/3244.00 for pkg-2 For Micro, Small and Medium Enterprises: Min Aver Turnover required in any two financial years in las financial years (Rs. in lakhs) 1013.00 for pkg 1/811.00 pkg-2

A. DELIVERY AND COMPLETION SCHEDULE:

The purpose of the delivery and completion schedule is to specify the delivery dates of the Procurement and Installation of Tools and Equipment for DWCC. The delivery and completion schedule, as part of the schedule of supply constitute a contract document and, therefore it will be a part of the contract.

Sl.No.	Description of Supply, Construction, Installation, Commissioning and Maintenance of Tools and Equipment for DWCC	Contract completion period
1	Supply, Construction, Installation, Commissioning and Maintenance of Tools and Equipment for DWCC	6 months

Procurement and Installation of Tools and Equipment for DWCC, minimum supply period of completion is requested to be extended for 12 months with stage wise procurement and installation (P&I) as under.

Stage- 1, period –0 to 3 Months,
P&I – 3 Units
Stage- 2, period – 3 to 6 Months,
P&I – 8 Units
Stage- 3, period – 11 to 12 Months,
P&I – 12 Units

Tender conditions prevail

SECTION VI - GENERAL CONDITIONS OF CONTRACT

Clause 13. Terms of Payment

The Supplier's request for payment shall be made to BBMP in writing, accompanied by invoices describing, as appropriate, the Procurement and Installation of Tools and Equipment for DWCC delivered, commissioned and tested and also Related Services performed, and by the documents submitted pursuant upon fulfillment of all the obligations stipulated in the Contract. The payments to the bidder shall be as follows.

Sl. No.	Activity	Period of completion	% Of payment release	Documents required
Supply, Construction, Installation, Commissioning and Maintenance for a period of 60 months of Dry Waste				

Requested to relax as under

The Payment on completion of P&I of Tools & equipment's shall be fixed Stage by stage running bills.at 95% & remaining 5% to be released after a warranty period of 1 year.

a) Material Delivery @60% of the total cost.
b) Commissioning and trail running @ 40% total cost below this work & goods.(as per RFP,SECTION VIII SL no: 6-19)
c) Commissioning and trail running @ 20% total cost below this goods.(as per RFP, SECTION VIII SL no: 1-5)

4% of the total cost after every year of maintenance / successful operations(For 5 Years)

The payments to the bidder shall be as follows.

Collection Centre Equipments & facilities at 20 DWCCs for pkg -1 & 16 DWCCs for pkg2				
a	Supply of Tools and Equipment for D60WCC	120 days from the date of agreement	60% of the total cost	Delivery report, necessary quality certificates with photographs & Certification from Engineer incharge
b	Construction, Installation, Commissioning of Tools and Equipment for DWCC	180 days from the date of agreement	10% of the total cost	Commissioning, Trail Run report Certification from Engineer incharge
c	After satisfactory completion of year wise maintenance	Every year from the date of Commissioning & trail run	5% of total cost after every year of successful operations (For 5 years)	Certification from Engineer incharge

Sl. No.	Activity	Period of completion	% Of payment release	Documer required
Supply, Construction, Installation, Commissioning and Maintenance for a period of 60 months of Dry Waste Collection Centre Equipments & facilities at 20 DWCCs fc pkg -1 & 16 DWCCs for pkg2				
a	Supply of Tools and Equipment for D60WCC	120 days from the date of agreement	70% of the total cost	Delivery report, necessar quality certificat with photogra Fixing & Electric connecti & Certificat from Engineer incharge
b	Construction, Installation, Commissioning of Tools and Equipment for DWCC	180 days from the date of agreement	10% of the total cost	Commiss ng, Trail I report Certificat from Engineer incharge
	After satisfactory	Every year from the date of	4% of total cost after every year	

	d | After satisfactory completion of the 5 years of maintenance | 5 years from the date of Commissioning | 5% of the total cost | Certification from Engineer incharge		c | completion of year wise maintenance | Commissioning & trail run | of successful operations (For 5 years) | Certificat from Engineer incharge
	SECTION VII - SPECIAL CONDITIONS OF CONTRACT 5% performance security will be released at the end of maintenance period of the Procurement and Installation of Tools and Equipment for DWCC. The period of validity of the maintenance shall be: 60 months from date of commissioning / trail run of the machinery	Please relax the 5 % performance security after Successful complication of 12 month warranty period. Because of already hold the 20 % of cost.	Tender conditions prevail
	Estimate cost	Tender estimation EOI cost is last two years prize. But today price incised the steel rate, labour cost, machine cost, Factory over head is increased. Please request to kindly consider equipment prize estimate revision.	Tender conditions prevail
0	ANNEXURE 11 Format for Banker's Certificate/ Credit Lines/ Letter of credit.	Please relaxation MSME with NSIC suppliers.	Tender conditions prevail
	4. Sadhana Enviro Engineering Services.		
1.	Earnest money deposit	We request to kindly provide EMD Exemption for MSME with NSIC registration or since the amount put to tender is Rs. 20.26 Crore and the corresponding EMD is Rs 20.26 Lakh, we request to fix EMD as 2 Lakh and the rest in the form of BG	Tender conditions prevail

2	**Section III, 4. Experience Criteria** The Bidder shall submit the data and information along with the work order, completion certificate and reference on past performance etc. required to demonstrate that the Bidder meets the minimum criteria as per chart attached As per Section-III - Evaluation and qualification criteria & clause 2.1 Experience criteria, Qualification and Experience Criteria Min. Supply in Last 3 years ending on the deadline for bid submission, Quantity of supply of various tools and equipment's fixed as eligibility criteria.	With respect to Schedule of Requirements, it has been asked that for the tenderer must have supplied Feeding Incline Conveyor, Process bed conveyor with storage Hopper, Pet Bottle segregation mobile conveyor, 15HP Hydraulic Bailing press with storage bunkers and Material handling Semi Electric Stacker of 13 Nos each but for a company or for any consortium supplying all these items up-to these numbers is highly not possible so request to change prequalification to the tenderer should have supplied Balers and Screening machines with all types of conveyors or should have certain experience in manufacturing of Solid Waste handling and Processing machineries up to certain quantity and amount	Tender conditions prevail
3	Section III, 4. Experience Criteria	We request to provide suitable relaxation as per Government order NO:FD908 EXP-12/2019 Bengaluru dated 21/7/2020 to MSE's with respect to Turnover and Pre-qualification criteria.(Copy attached)	Conditions amended as above
4	SECTION V - SCHEDULE OF SUPPLY DELIVERY AND COMPLETION SCHEDULE	The Delivery period of 6 months is too less for completion of the stated work and request to increase the Delivery Period to 10 months	Tender conditions prevail
5	SECTION VI - GENERAL CONDITIONS OF CONTRACT Clause 13. Terms of Payment	The payment terms mentioned in the tender is 60% after Delivery,10% after installation and commissioning,5% upon completion of every year up to 5 years. Since, 5% BG is already being included; again with holding 30% payment over the period of 5 years will have negative bearing on a company's financial standing upon investing such a huge amount. So, we request to kindly provide an alternate payment holding solution like BG and release full payment upon successful completion of the work by Sadhana Enviro Engineering Services.	Conditions amended as above

6	Estimate revision	It is to bring into your kind notice that during the 1st call of this tender 2 years before that there was mismatch between the estimate and the actual cost. Now some more items have been added. So, request to kindly consider the quantity and estimate revision	Tender conditions prevail
7	Estimate revision	It is mentioned in the tender document that the warranty shall be for 5 years but providing 5 year warranty will load more on the pricing. So,in order to lessen the burden, please keep the warranty for 1 to 2 years and propose a rate contract or an AMC for further years so that the cost will be incurred and paid only against submission of bills when replaced	Tender conditions prevail

25/1/24

Chief Engineer &
Chief General Manager
BSWML